



DFW  
PATENT APPLICATION  
Docket No. 4591-348  
Client No. ID12248-US

In re application of: Jae-Yong Jeong and Heung-Soo Lim

Serial No. 10/677,841 Examiner: Not Yet Assigned

Conf. No. 9906

Filed: October 1, 2003 Art Unit: 2818

For: FLASH MEMORY DEVICE HAVING COLUMN  
PREDECODER CAPABLE OF SELECTING ALL COLUMN  
SELECTION TRANSISTORS AND STRESS TEST  
METHOD THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST TO CORRECT FILING RECEIPT**

Enclosed is a copy of the official Filing Receipt (Exhibit A) with a typographical error in one of the inventors name for the above-identified application with errors corrected thereon.

Applicant also includes a copy of the original Declaration and Power of Attorney (Exhibit B) of which contains the correct spelling of the first named inventor as **Jae-Yong Jeong**. Also, included for your review is an Recordation of Assignment (Exhibit C) recorded on June 29, 2004, along with an Application Data Sheet showing the correct spelling of the first named inventor.

Applicant requests that your office reissue a corrected filing receipt incorporating the requested corrections.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Please contact the undersigned at (503) 222-3613 with any questions regarding this matter.

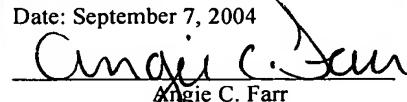
**Customer No. 20575**

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

  
Todd J. Iverson  
Reg. No. 53,057

MARGER JOHNSON & McCOLLOM, P.C.  
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I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA  
22313-1450  
Date: September 7, 2004

  
Angie C. Farr



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/677,841	10/01/2003	2818	770	4591-348	5	16	2

MARGER JOHNSON & McCOLLOM, P.C.  
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CONFIRMATION NO. 9906

UPDATED FILING RECEIPT



\*OC00000013544315\*

Date Mailed: 08/16/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

*Jae* Jac-Yong Jeong, Kyungki-do, KOREA, REPUBLIC OF;  
Heung-Soo Lim, Kyungki-do, KOREA, REPUBLIC OF;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2002-79083 12/12/2002

If Required, Foreign Filing License Granted: 12/30/2003

Projected Publication Date: 11/25/2004

Non-Publication Request: No

Early Publication Request: No

Title

Flash memory device having column predecoder capable of selecting all column selection transistors and stress test method thereof

Preliminary Class

EXHIBIT

Tables

A

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PATENT APPLICATION  
Docket No. 4591-348  
Client No. ID12248-US

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF**, the specification of which:

is attached hereto.  
 was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_ (if applicable)  
 with amendments through \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

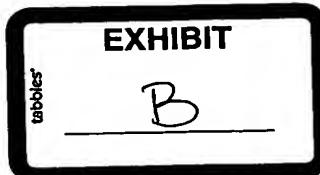
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Claiming Priority?
<u>2002-79083</u> (Number)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>Republic of Korea</u> (Country)	
	<u>12 December 2002</u> (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

Provisional Application No. \_\_\_\_\_ Filing Date \_\_\_\_\_



I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

**Client No.**  
**20575**  
PATENT TRADEMARK OFFICE

<u>Attorney Name</u>	<u>Registration No.</u>
Elmer W. Galbi	19,761
Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
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Julie L. Reed	35,349
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Joseph S. Makuch	39,286
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Graciela G. Cowger	42,444
Ariel Rogson	43,054
Craig R. Rogers	43,888
Hillary Brooks	45,815
Clifford D. Weston	48,307
Todd J. Iverson	53,057

Direct all telephone calls to Alan T. McCollom at (503) 222-3613 and send all correspondence to:

MARGER JOHNSON & MCCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

---

Full name of sole or first inventor: Jae-Yong Jeong

Inventor's signature: Jae-Yong Jeong

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(Date)

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Inventor's signature: Heung-Soo Lim

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(Date)

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Washington, D.C. 20231



JULY 01, 2004

PTAS

\*700095359A\*

MARGER JOHNSON & MCCOLLOM, P.C.  
ALAN T. MCCOLLOM  
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PORTLAND, OR 97205

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/29/2004

REEL/FRAME: 014800/0534

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
JEONG, JAE-YONG

DOC DATE: 09/19/2003

ASSIGNOR:  
LIM, HEUNG-SOO

DOC DATE: 09/19/2003

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REPUBLIC  
OF KOREA

SERIAL NUMBER: 10677841

FILING DATE: 10/02/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING  
ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF

EXHIBIT

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014800/0534 PAGE 2

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

06/29/2004  
700095359

4003

PATENT APPLICATION  
Docket No. 4591-348  
Client Ref. No. ID12248-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: Jae-Yong Jeong and Heung-Soo Lim
2. Name and address of party(ies) receiving an interest: Samsung Electronics Co., Ltd.  
416 Maetan-dong, Yeongtong-gu, Suwon-City  
Kyungki-do, Republic of Korea

3. Description of the interest conveyed:

Assignment  Change of Name  Security Agreement  Merger

Date of execution of attached document: September 19, 2003

4. Application number(s) or patent number(s). Additional sheet attached? Yes    No X

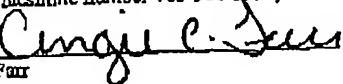
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. 10/677,841

Filing Date: October 1, 2003

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.  
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Portland, Oregon 97205  
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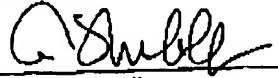
I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on June 29, 2004  
  
Angie C. Farr

OP-\$40.00 10677-541

6. Number of applications and patents involved: 1
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: June 29, 2004

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

  
\_\_\_\_\_  
Alan T. McCollom  
Reg. No. 28,881

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Total number of pages comprising  
cover sheet and attached assignment: 3



## APPLICATION DATA SHEET

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### Application Information

Title Line One:	FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF
Total Drawing Sheets:	5
Formal Drawings?:	Yes
Application Type:	Utility
Suggested Classification:	
Suggested Group Art Unit:	2818
CD-ROM or CD-R?:	No

Request for Early Publication?: No  
Request for Non-Publication?: No  
Small Entity?: No  
Petition Included?: No  
Docket Number: 4591-348

### **Representative Information**

Representative Customer Number: 20575

### **Continuity Information**

This application is a:  
>Application One:  
Filing Date:

### **Prior Foreign Application**

Foreign Application One: 2002-79083  
Filing Date: 12/12/03  
Country: Republic of Korea  
Priority Claimed: Yes

### **Assignee Information**

Assignee Name: Samsung Electronics Co., Ltd.